

## TEMATICA ȘI BIBLIOGRAFIE

### Sef Lucrari pozitia 53 Disciplina de diagnostic oro-dentar si ergonomie

1. Etapele evaluarii diagnosticului. Evaluarea clinica.
2. Interviu initial.
3. Antecedentele pacientului.
4. Tehnici de examinare.
5. Examinarea si evaluarea clinica extraorala.
6. Examinarea si evaluarea cavitatii bucale: mucoasa bucala.
7. Examinarea si evaluarea cavitatii bucale: dintii si parodontiu.
8. Durerea, anxietatea si modificariile senzoriale.
9. Conceptele planului de tratament.
10. Notiuni generale de ergonomie.
11. Organizarea ergonomica a activitatii in cabinetele dentare.
12. Pozitia de lucru a medicului.
13. Aparatura si instrumentarul utilizate in cabinetele dentare.
14. Medicina dentara la patru maini.
15. Leziuniile musculo-scheletale. Metode de prevenire.

#### Bibliografie:

1. Anghel M., Talpos Niculescu C. Diagnosticul Oral, Ed. Orizonturi Universitare ,2016.
2. Anghel M., Talpos Niculescu C. Notiuni generale de ergonomie dentara. Ed. Orizonturi Universitare 2016.
3. Talpos Niculescu C, Anghel M. Oral Diagnosis. Ed. Orizonturi Universitare ,2014.
4. Stefanac S, Nesbit S. Diagnosis and treatment planning dentistry. 3rd edition. Mosby, Elsevier. 2016.
5. Bird D.L., Robinson D.S. Modern Dental Assisting. 12 th edition. Mosby, Elsevier. 2017.
6. Kay E. Dentistry at a glance. Wiley. 2016.
7. Field J. Pre-clinical dental skills at a glance. Wiley. 2015.
8. Salvendy G. Handbook of human factors and ergonomics. 4th edition. Wiley. 2012.
9. McKeown C. Office ergonomics and human factors. Second edition. Crc Press. 2018.
10. Columbini D, Occhipinti E. Working posture assesment. Crc Press. 2018.
11. Harutunian K, Gargallo-Albiol J, Figueiredo R, Gay-Escoda C. Ergonomics and musculoskeletal pain among postgraduate students and faculty members of the School of Dentistry of the University of Barcelona (Spain). A cross-sectional study. Med Oral Patol Oral Cir Bucal. 2010 Aug 15.
12. Morse T, Bruneau H, Dussetschleger J. Musculoskeletal disorders of the neck and shoulder in the dental professions. Work. 2010; 35(4): 419-29.
13. Simmer- Beck M, Branson BG. An evidence-based review of ergonomic features of dental hygiene instruments. Work. 2010; 35(4):447-85.

#### THE TOPIC OF THE COMPETITION FOR THE POSITION IN THE DISCIPLINE OF ORAL DIAGNOSIS AND ERGONOMICS

1. Stages of diagnostic evaluation. Clinical evaluation.
2. The initial interview.
3. Patient history.

4. Examination techniques.
5. Extraoral clinical examination and evaluation.
6. Examination and evaluation of the oral cavity: oral mucosa.
7. Examination and evaluation of the oral cavity: teeth and periodontium.
8. Pain, anxiety and sensory changes.
9. Concepts of the treatment plan.
10. General notions of ergonomics.
11. Ergonomic organization of the activity in the dental offices.
12. Doctor's working position.
13. Equipment and instruments used in dental offices.
14. Four-handed dentistry.
15. Musculoskeletal injuries. Prevention methods.

#### Bibliography:

14. Anghel M., Talpos Niculescu C. Diagnosticul Oral, Ed. Orizonturi Universitare ,2016.
15. Anghel M., Talpos Niculescu C. Notiuni generale de ergonomie dentara. Ed. Orizonturi Universitare ,2016.
16. Talpos Niculescu C, Anghel M. Oral Diagnosis. Ed. Orizonturi Universitare ,2014.
17. Stefanac S, Nesbit S. Diagnosis and treatment planning dentistry. 3rd edition. Mosby, Elsevier. 2016.
18. Bird D.L., Robinson D.S. Modern Dental Assisting. 12 th edition. Mosby, Elsevier. 2017.
19. Kay E. Dentistry at a glance. Wiley. 2016.
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22. McKeown C. Office ergonomics and human factors. Second edition. Crc Press. 2018.
23. Columbini D, Occhipinti E. Working posture assesment. Crc Press. 2018.
24. Harutunian K, Gargallo-Albiol J, Figueiredo R, Gay-Escoda C. Ergonomics and musculoskeletal pain among postgraduate students and faculty members of the School of Dentistry of the University of Barcelona (Spain). A cross-sectional study. Med Oral Patol Oral Cir Bucal. 2010 Aug 15.
25. Morse T, Bruneau H, Dussetschleger J. Musculoskeletal disorders of the neck and shoulder in the dental professions. Work. 2010; 35(4): 419-29.
26. Simmer- Beck M, Branson BG. An evidence-based review of ergonomic features of dental hygiene instruments. Work. 2010; 35(4):447-85.